UNITED STATES DEPARTMENT OF CO. United States Patent and Trademark Offic Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

26059

7590

04/07/2005

TOWNSEND AND TOWNSEND AND CREW LLP/ 015114 TWO EMBARCADERO CENTER 8TH FLOOR SAN FRANCISCO, CA 94111-3834

EXAMINER TRINH, HOA B

PAPER NUMBER

ART UNIT 2814

DATE MAILED: 04/07/2005

APPLICATION NO.		FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
	10/630.598	07/29/2003	Dominik J. Schmidt	015114-049120US	1638	

TITLE OF INVENTION: ADJUSTABLE THRESHOLD ISOLATION TRANSISTOR

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$1700	07/07/2005

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B -Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

TARID - PEE(O) IRAHOMIII IAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450

Alexandria, Virginia 22313-1450

(703) 746-4000 or <u>Fax</u>

INSTRUCTIONS: This for appropriate. All further cor indicated unless corrected by maintenance fee notification	respondence including the local selow or directed otherwise	smitting the ISSU Patent, advance or in Block 1, by (a	E FEE and PUBL ders and notification) specifying a new	ICATION FEE (if request of maintenance fees correspondence address	nired). Blocks 1 through 5 s will be mailed to the current ; and/or (b) indicating a sep	hould be completed where correspondence address as arate "FEE ADDRESS" for
	E ADDRESS (Note: Use Block 1 for	any change of address)		Fee(s) Transmittal. The papers. Each addition	f mailing can only be used fairs certificate cannot be used al paper, such as an assignment	for any other accompanying
	990 04/07/2005 ND TOWNSEND AN	ID CREW LI	.P/ 015114		e of mailing or transmission. rtificate of Mailing or Tran	emission
TWO EMBARCAL		0.0 21	31, 01311.	I hereby certify that to States Postal Service addressed to the Ma	his Fee(s) Transmittal is bein with sufficient postage for fu il Stop ISSUE FEE address PTO (703) 746-4000, on the	g deposited with the United st class mail in an envelope above, or being facsimile
SAN FRANCISCO), CA 94111-3834			transmitted to the USI	PTO (703) 746-4000, on the	late indicated below. (Depositor's name)
						(Signature)
						(Date)
APPLICATION NO.	FILING DATE		FIRST NAMED INVI	ENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/630,598	07/29/2003		Dominik J. Schr	nidt	015114-049120US	1638
TITLE OF INVENTION: A	DJUSTABLE THRESHOLI	ISOLATION TR	ANSISTOR			
APPLN. TYPE	SMALL ENTITY	ISSUE FI	EE E	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400)	\$300	\$1700	07/07/2005
EXAM	IINER	ART UN	IT	CLASS-SUBCLASS	1	
TRINH,	ноа в	2814	•	438-208000	-	
CFR 1.363).	e address or indication of "Fo lence address (or Change of 22) attached.	`	(1) the names of or agents OR, al	• •	nt attorneys 1	
"Fee Address" indicat	ion (or "Fee Address" Indica or more recent) attached. Use	tion form of a Customer	registered attorn	a single firm (having as ey or agent) and the nan nt attorneys or agents. It will be printed.	nes of up to	
3. ASSIGNEE NAME AND	RESIDENCE DATA TO B	E PRINTED ON T	THE PATENT (prin	t or type)		
PLEASE NOTE: Unless recordation as set forth in	an assignee is identified be 37 CFR 3.11. Completion	low, no assignee of this form is NO	data will appear on I a substitute for fil	the patent. If an assigning an assignment.	nee is identified below, the	locument has been filed for
(A) NAME OF ASSIGN	EE	(B) RESIDENCE: (C	TY and STATE OR CO	UNTRY)	
						-
					Corporation or other private gr	oup entity Government
4a. The following fee(s) are Issue Fee	enciosed:	40	. Payment of Fee(s) A check in the	: amount of the fee(s) is e	nclosed.	
	mall entity discount permitte	d)	_	edit card. Form PTO-203		
	Copies		The Director is	s hereby authorized by o	charge the required fee(s), or (enclose an extra	credit any overpayment, to
5. Change in Entity Status	(from status indicated above)	·		(
	MALL ENTITY status. See		• •		LL ENTITY status. See 37 C	10/1/
The Director of the USPTO NOTE: The Issue Fee and Pinterest as shown by the reco	is requested to apply the Issu ublication Fee (if required) words of the United States Pate	e Fee and Publicate vill not be accepted and Trademark	tion Fee (if any) or a I from anyone other Office.	to re-apply any previous than the applicant; a reg	ly paid issue fee to the applic sistered attorney or agent; or t	ation identified above. he assignee or other party in
Authorized Signature				Date		
Typed or printed name _				Registration	1 No	
This collection of information an application. Confidential	on is required by 37 CFR 1.3 ty is governed by 35 U.S.C.	11. The informatio 122 and 37 CFR	n is required to obta	nin or retain a benefit by n is estimated to take 12	the public which is to file (an minutes to complete, includi	d by the USPTO to process) ng gathering, preparing, and

submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/630,598	07/29/2003 Dominik J. Schmidt		015114-049120US	1638	
26059	7590 04/07/2005	EXAMINER			
	AND TOWNSEND AND	TRINH, I	TRINH, HOA B		
TWO EMBARC	CADERO CENTER		ART UNIT	PAPER NUMBER	
SAN FRANCIS	CO, CA 94111-3834		2814		
			DATE MAILED: 04/07/2005	5	

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 0 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 0 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571) 272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.